

WEST Search History

DATE: Monday, December 02, 2002

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=OR</i>			
L16	L15 AND mammal	79	L16
L15	L14 AND immunogenic	132	L15
L14	(amyloid ADJ beta)	836	L14
L13	L12 AND vaccine	33	L13
L12	L11 AND amyloid ADJ beta ADJ protein	468	L12
L11	L10 AND amyloid ADJ beta	836	L11
L10	amyloid AND beta	3220	L10
<i>DB=USPT,PGPB; PLUR=YES; OP=OR</i>			
L9	L8 AND Klaus.IN.	13	L9
L8	Nielsen.IN.	1722	L8
L7	L6 AND Peter.IN.	32	L7
L6	Rasmussen.IN.	1213	L6
L5	L4 AND Martin.IN.	34	L5
L4	(Jensen.IN.)	2883	L4
L3	L2 AND Roland.IN.	1	L3
L2	L1 AND Martin.IN.	34	L2
L1	(Jensen.IN.)	2883	L1

END OF SEARCH HISTORY



PubMed	Nucleotide	Protein	Genome	Structure	PopSet	Taxonomy	OMIM	Bo
Search PubMed	▼ for amyloidogenic polypeptide AND antibody					Go	Clear	
Limits		Preview/Index		History		Clipboard		Details

Limits: only items with abstracts, English

Display	Summary	▼	Sort	▼	Save	Text	Clip/Add	Order
Show: 200	Items 1-32 of 32					One page		

Entrez PubMed

PubMed Services

Related Resources

- ☐ **1:** Lim A, Wally J, Walsh MT, Skinner M, Costello CE. Related Articles, Links
Identification and location of a cysteinyl posttranslational modification in an amyloidogenic kappal light chain protein by electrospray ionization and matrix-assisted laser desorption/ionization mass spectrometry.
Anal Biochem. 2001 Aug 1;295(1):45-56.
PMID: 11476544 [PubMed - indexed for MEDLINE]
- ☐ **2:** Palha JA, Moreira P, Olofsson A, Lundgren E, Saraiva MJ. Related Articles, Links
Antibody recognition of amyloidogenic transthyretin variants in serum of patients with familial amyloidotic polyneuropathy.
J Mol Med. 2001;78(12):703-7.
PMID: 11434723 [PubMed - indexed for MEDLINE]
- ☐ **3:** Heegaard NH, Sen JW, Kaarsholm NC, Nissen MH. Related Articles, Links
Conformational intermediate of the amyloidogenic protein beta 2-microglobulin at neutral pH.
J Biol Chem. 2001 Aug 31;276(35):32657-62.
PMID: 11418618 [PubMed - indexed for MEDLINE]
- ☐ **4:** Dul JL, Davis DP, Williamson EK, Stevens FJ, Argon Y. Related Articles, Links
Hsp70 and antifibrillogenic peptides promote degradation and inhibit intracellular aggregation of amyloidogenic light chains.
J Cell Biol. 2001 Feb 19;152(4):705-16.
PMID: 11266462 [PubMed - indexed for MEDLINE]
- ☐ **5:** Russo C, Salis S, Dolcini V, Venezia V, Song XH, Teller JK, Schettini G. Related Articles, Links
Amino-terminal modification and tyrosine phosphorylation of [corrected] carboxy-terminal fragments of the amyloid precursor protein in Alzheimer's disease and Down's syndrome brain.
Neurobiol Dis. 2001 Feb;8(1):173-80.
PMID: 11162251 [PubMed - indexed for MEDLINE]
- ☐ **6:** Holton JL, Ghiso J, Lashley T, Rostagno A, Guerin CJ, Gibb G, Houlden H, Ayling H, Martinian L, Anderton BH, Wood NW, Vidal R, Plant G, Frangione B, Revesz T. Related Articles, Links
Regional distribution of amyloid-Bri deposition and its association with

neurofibrillary degeneration in familial British dementia.

Am J Pathol. 2001 Feb;158(2):515-26.

PMID: 11159188 [PubMed - indexed for MEDLINE]

- ☐ 7: [Seiffert D, Mitchell T, Stern AM, Roach A, Zhan Y, Grzanna R.](#) Related Articles, Links

Positive-negative epitope-tagging of beta amyloid precursor protein to identify inhibitors of A beta processing.

Brain Res Mol Brain Res. 2000 Dec 8;84(1-2):115-26.

PMID: 11113538 [PubMed - indexed for MEDLINE]

- ☐ 8: [Ma Z, Westermark P, Westermark GT.](#) Related Articles, Links

Amyloid in human islets of Langerhans: immunologic evidence that islet amyloid polypeptide is modified in amyloidogenesis.

Pancreas. 2000 Aug;21(2):212-8.

PMID: 10975716 [PubMed - indexed for MEDLINE]

- ☐ 9: [Bennett RG, Duckworth WC, Hamel FG.](#) Related Articles, Links

Degradation of amylin by insulin-degrading enzyme.

J Biol Chem. 2000 Nov 24;275(47):36621-5.

PMID: 10973971 [PubMed - indexed for MEDLINE]

- ☐ 10: [Harris DL, King E, Ramsland PA, Edmundson AB.](#) Related Articles, Links

Binding of nascent collagen by amyloidogenic light chains and amyloid fibrillogenesis in monolayers of human fibrocytes.

J Mol Recognit. 2000 Jul-Aug;13(4):198-212.

PMID: 10931557 [PubMed - indexed for MEDLINE]

- ☐ 11: [Stevens FJ, Kisilevsky R.](#) Related Articles, Links

Immunoglobulin light chains, glycosaminoglycans, and amyloid.

Cell Mol Life Sci. 2000 Mar;57(3):441-9. Review.

PMID: 10823245 [PubMed - indexed for MEDLINE]

- ☐ 12: [Frears ER, Stephens DJ, Walters CE, Davies H, Austen BM.](#) Related Articles, Links

The role of cholesterol in the biosynthesis of beta-amyloid.

Neuroreport. 1999 Jun 3;10(8):1699-705.

PMID: 10501560 [PubMed - indexed for MEDLINE]

- ☐ 13: [Li QX, Maynard C, Cappai R, McLean CA, Cherny RA, Lynch T, Culvenor JG, Trevaskis J, Tanner JE, Bailey KA, Czech C, Bush AI, Beyreuther K, Masters CL.](#) Related Articles, Links

Intracellular accumulation of detergent-soluble amyloidogenic A beta fragment of Alzheimer's disease precursor protein in the hippocampus of aged transgenic mice.

J Neurochem. 1999 Jun;72(6):2479-87.

PMID: 10349858 [PubMed - indexed for MEDLINE]

- ☐ 14: [Abraham CR, Marshall DC, Tibbles HE, Otto K, Long HJ, Billingslea AM, Hastey R, Johnson R, Fine RE, Smith SJ, Simons ER, Davies TA.](#) Related Articles, Links

Platelets and DAMI megakaryocytes possess beta-secretase-like activity.

J Lab Clin Med. 1999 May;133(5):507-15.

PMID: 10235134 [PubMed - indexed for MEDLINE]

- ☐ **15:** Ma Z, Westermark GT, Johnson KH, O'Brien TD, Westermark P. Related Articles, Links
Quantitative immunohistochemical analysis of islet amyloid polypeptide (IAPP) in normal, impaired glucose tolerant, and diabetic cats.
Amyloid. 1998 Dec;5(4):255-61.
PMID: 10036583 [PubMed - indexed for MEDLINE]
- ☐ **16:** Isaac J, Kerby JD, Russell WJ, Dempsey SC, Sanders PW, Herrera GA. Related Articles, Links
In vitro modulation of AL-amyloid formation by human mesangial cells exposed to amyloidogenic light chains.
Amyloid. 1998 Dec;5(4):238-46.
PMID: 10036581 [PubMed - indexed for MEDLINE]
- ☐ **17:** Simons ER, Marshall DC, Long HJ, Otto K, Billingslea A, Tibbles H, Wells J, Eisenhauer P, Fine RE, Cribbs DH, Davies TA, Abraham CR. Related Articles, Links
Blood brain barrier endothelial cells express candidate amyloid precursor protein-cleaving secretases.
Amyloid. 1998 Sep;5(3):153-62.
PMID: 9818052 [PubMed - indexed for MEDLINE]
- ☐ **18:** Meckelein B, Marshall DC, Conn KJ, Pietropaolo M, Van Nostrand W, Abraham CR. Related Articles, Links
Identification of a novel serine protease-like molecule in human brain.
Brain Res Mol Brain Res. 1998 Apr;55(2):181-97.
PMID: 9582421 [PubMed - indexed for MEDLINE]
- ☐ **19:** Salinero O, Garrido JJ, Wandosell F. Related Articles, Links
Amyloid precursor protein proteoglycan is increased after brain damage.
Biochim Biophys Acta. 1998 Apr 28;1406(3):237-50.
PMID: 9630651 [PubMed - indexed for MEDLINE]
- ☐ **20:** Little SP, Dixon EP, Norris F, Buckley W, Becker GW, Johnson M, Dobbins JR, Wyrick T, Miller JR, MacKellar W, Hepburn D, Corvalan J, McClure D, Liu X, Stephenson D, Clemens J, Johnstone EM. Related Articles, Links
Zyme, a novel and potentially amyloidogenic enzyme cDNA isolated from Alzheimer's disease brain.
J Biol Chem. 1997 Oct 3;272(40):25135-42.
PMID: 9312124 [PubMed - indexed for MEDLINE]
- ☐ **21:** Citron M, Diehl TS, Gordon G, Biere AL, Seubert P, Selkoe DJ. Related Articles, Links
Evidence that the 42- and 40-amino acid forms of amyloid beta protein are generated from the beta-amyloid precursor protein by different protease activities.
Proc Natl Acad Sci U S A. 1996 Nov 12;93(23):13170-5.
PMID: 8917563 [PubMed - indexed for MEDLINE]
- ☐ **22:** De Strooper B, Simons M, Multhaup G, Van Leuven F, Beyreuther K, Dotti CG. Related Articles, Links

Production of intracellular amyloid-containing fragments in hippocampal neurons expressing human amyloid precursor protein and protection against amyloidogenesis by subtle amino acid substitutions in the rodent sequence. EMBO J. 1995 Oct 16;14(20):4932-8.
PMID: 7588622 [PubMed - indexed for MEDLINE]

- ☐ **23:** O'Brien TD, Butler PC, Kreutter DK, Kane LA, Eberhardt NL. Related Articles, Links
Human islet amyloid polypeptide expression in COS-1 cells. A model of intracellular amyloidogenesis.
Am J Pathol. 1995 Sep;147(3):609-16.
PMID: 7677175 [PubMed - indexed for MEDLINE]
- ☐ **24:** Matsumoto A, Matsumoto R, Baba H, Fujiwara Y. Related Articles, Links
A serine protease in Alzheimer's disease cells cleaves a 16K-peptide with flanking residues upstream to beta-amyloid-N-terminus as natural substrate. Neurosci Lett. 1995 Aug 11;195(3):171-4.
PMID: 8584202 [PubMed - indexed for MEDLINE]
- ☐ **25:** Saido TC, Yokota M, Maruyama K, Yamao-Harigaya W, Tani E, Ihara Y, Kawashima S. Related Articles, Links
Spatial resolution of the primary beta-amyloidogenic process induced in postischemic hippocampus.
J Biol Chem. 1994 May 27;269(21):15253-7.
PMID: 8195161 [PubMed - indexed for MEDLINE]
- ☐ **26:** Hajimohammadreza I, Anderson VE, Cavanagh JB, Seville MP, Nolan CC, Anderton BH, Leigh PN. Related Articles, Links
beta-Amyloid precursor protein fragments and lysosomal dense bodies are found in rat brain neurons after ventricular infusion of leupeptin.
Brain Res. 1994 Mar 21;640(1-2):25-32.
PMID: 8004453 [PubMed - indexed for MEDLINE]
- ☐ **27:** Fukuchi K, Sopher B, Furlong CE, Smith AC, Dang N, Martin GM. Related Articles, Links
Selective neurotoxicity of COOH-terminal fragments of the beta-amyloid precursor protein.
Neurosci Lett. 1993 May 14;154(1-2):145-8.
PMID: 8361630 [PubMed - indexed for MEDLINE]
- ☐ **28:** Gandy SE, Bhasin R, Ramabhadran TV, Koo EH, Price DL, Goldgaber D, Greengard P. Related Articles, Links
Alzheimer beta/A4-amyloid precursor protein: evidence for putative amyloidogenic fragment.
J Neurochem. 1992 Jan;58(1):383-6.
PMID: 1345769 [PubMed - indexed for MEDLINE]
- ☐ **29:** Nordstedt C, Gandy SE, Alafuzoff I, Caporaso GL, Iverfeldt K, Grebb JA, Winblad B, Greengard P. Related Articles, Links
Alzheimer beta/A4 amyloid precursor protein in human brain: aging-associated increases in holoprotein and in a proteolytic fragment.
Proc Natl Acad Sci U S A. 1991 Oct 15;88(20):8910-4.
PMID: 1924350 [PubMed - indexed for MEDLINE]

☐ **30:** [Linke RP, Geisel O, Mann K.](#)[Related Articles, Links](#)

Equine cutaneous amyloidosis derived from an immunoglobulin lambda-light chain. Immunohistochemical, immunochemical and chemical results.

Biol Chem Hoppe Seyler. 1991 Sep;372(9):835-43.

PMID: 1772596 [PubMed - indexed for MEDLINE]

☐ **31:** [Miura K, Ju ST, Cohen AS, Shirahama T.](#)[Related Articles, Links](#)

Generation and use of site-specific antibodies to serum amyloid A for probing amyloid A development.

J Immunol. 1990 Jan 15;144(2):610-3.

PMID: 2295803 [PubMed - indexed for MEDLINE]

☐ **32:** [Eulitz M, Linke RP.](#)[Related Articles, Links](#)

Primary structure of the variable part of an amyloidogenic Bence-Jones Protein (Mev.). An unusual insertion in the third hypervariable region of a human kappa-immunoglobulin light chain.

Hoppe Seylers Z Physiol Chem. 1982 Nov;363(11):1347-58.

PMID: 6816713 [PubMed - indexed for MEDLINE]

Display	Summary	<input type="checkbox"/>	Sort	<input type="checkbox"/>	Save	Text	Clip Add	Order
Show:	200	<input type="checkbox"/>	Items 1-32 of 32				One page.	

[Write to the Help Desk](#)
[NCBI](#) | [NLM](#) | [NIH](#)
[Department of Health & Human Services](#)
[Freedom of Information Act](#) | [Disclaimer](#)

6680-nc-nlm-gm Oct 31 2002 15:06:13